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(54) **IN PLANTA RNAI CONTROL OF FUNGI**

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(57) **ABSTRACT**

The present invention relates to control of fungal and oomycete plant pathogens by inhibiting one or more biological functions. The invention provides methods and compositions for such control. By feeding one or more recombinant double stranded RNA molecules provided by the invention to the pathogen, a reduction in disease may be obtained through suppression of gene expression. The invention is also directed to methods for making transgenic plants that express the double stranded RNA molecules, and to particular combinations of transgenic agents for use in protecting plants from pathogen infection.